

APR 23 2002

Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

James A. Proctor, Jr.

Application No.: 09/997,733

Group Art Unit: 2664

Filed: November 29, 2001

Examiner: Not yet assigned

Title: System and Method for Controlling Signal Strength Over a Reverse Link of a CDMA Wireless Communication System

| CERTIFICATE OF MAILING  |              |
|---|--------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202 |              |
| on <u>4/19/02</u>   | <u>James</u> |
| Date  | Signature    |
| <u>Judith</u>   | <u>Simen</u> |
| Typed or printed name of person signing certificate   |              |

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

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APR 26 2002

Technology Center 2600

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:

☐ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
  - ☐ Copies of the cited references are enclosed.
  - ☒ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. 09/088,413, to which priority under 35 U.S.C. 120 is claimed. The earlier application contains copies of the cited references.
  - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
  - ☐ The "concise explanation" requirement (non-English references) for reference(s) [       ] under 37 CFR 1.98(a)(3) is satisfied by:
    - ☐ the explanation provided on the attached sheet.
    - ☐ the explanation provided in the Specification.
    - ☐ submission of the enclosed International Search Report.
    - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
    - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

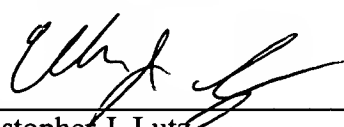
Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By

  
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Dated: April 19, 2002

|   |                                      |                               |
|---|--------------------------------------|-------------------------------|
| PTO 1442 REPRODUCED<br>INFORMATION DISCLOSURE CITATION<br>IN AN APPLICATION<br>APR 23 2002<br>April 19, 2002<br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.<br>2479.1008-015 | APPLICATION NO.<br>09/997,733 |
|   | APPLICANT<br>James A. Proctor, Jr.   |                               |
|   | FILING DATE<br>November 29, 2001     | GROUP<br>2664                 |

## U.S. PATENT DOCUMENTS

| EXAM-<br>INER<br>INI-<br>TIAL |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|-------------------------------|----|-----------------|----------|-----------------|-------|---------------|----------------------------------|
|                               | AA | 5,697,059       | 12/09/97 | Carney          | 455   | 34.1          |                                  |
|                               | AB | 4,817,089       | 03/28/89 | Paneth et al.   | 370   | 95            |                                  |
|                               | AC | 4,675,863       | 06/23/87 | Paneth et al.   | 370   | 50            |                                  |
|                               | AD | 5,655,001       | 10/05/97 | Cline et al.    | 370   | 328           |                                  |
|                               | AE | 5,687,194       | 11/11/97 | Paneth et al.   | 375   | 283           |                                  |
|                               | AF | 5,657,358       | 08/12/97 | Paneth et al.   | 375   | 356           |                                  |
|                               | AG | 5,617,423       | 04/01/97 | Li et al.       | 370   | 426           |                                  |
|                               | AH | 5,585,850       | 12/17/96 | Schwaller       | 348   | 388           |                                  |
|                               | AI | 5,412,429       | 05/02/95 | Glover          | 348   | 398           |                                  |
|                               | AJ | 5,325,419       | 06/28/94 | Connolly et al. | 379   | 60            |                                  |
|                               | AK | 4,912,705       | 03/27/90 | Paneth et al.   | 370   | 95.1          |                                  |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|--|----|-----------------|----------|---------|-------|---------------|-----------------------|
|  | AL | 0 719 062 A2    | 26.06.96 | EPO     |       |               |                       |
|  | AM | 0 682 423 A2    | 15.11.95 | EPO     |       |               |                       |
|  | AN | WO 96/08934     | 21.03.96 | PCT     |       |               |                       |
|  | AO | WO 96/37081     | 21.11.96 | PCT     |       |               |                       |
|  | AP | 0 526 106 A2    | 03.02.93 | EPO     |       |               |                       |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|          |  |
|----------|--|
| AR       | Melanchuk, et al., "CDPD and Emerging Digital Cellular Systems," <i>Digest of Papers of COMPCON</i> , Computer Society Conference 1996, Technologies for the Information Superhighway, Santa Clara, CA., no. CONF. 41, pp. 2-8 (25 February 1996), XP000628458 INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS |
| AS       |  |
| AT       |  |
| EXAMINER | DATE CONSIDERED  |

| PTO-1449 REPRODUCED  |     |                 |          | ATTORNEY DOCKET NO.<br>2479.1008-015 |       | APPLICATION NO.<br>09/997,733 |                                  |
|--|-----|-----------------|----------|--------------------------------------|-------|-------------------------------|----------------------------------|
| <div style="text-align: center;"> <b>INFORMATION DISCLOSURE CITATION</b><br/> <b>IN AN APPLICATION</b><br/> <b>April 19, 2002</b><br/>         (Use several sheets if necessary)       </div> <div style="position: absolute; left: -100px; top: 50px; transform: rotate(-45deg); border: 1px solid black; padding: 5px;">         OIPE JOB<br/>         APR 23 2002<br/>         PATENT &amp; TRADEMARK OFFICE       </div> |     |                 |          | APPLICANT<br>James A. Proctor, Jr.   |       |                               |                                  |
|  |     |                 |          | FILING DATE<br>November 29, 2001     |       | GROUP<br>2664                 |                                  |
| <b>U.S. PATENT DOCUMENTS</b>   |     |                 |          |                                      |       |                               |                                  |
| EXAM-<br>INER<br>INI-<br>TIAL  |     | DOCUMENT NUMBER | DATE     | NAME                                 | CLASS | SUB-<br>CLASS                 | FILING DATE<br>IF<br>APPROPRIATE |
|  | AA2 | 5,114,375       | 05/19/92 | Wellhausen et al.                    | 446   | 246                           |                                  |
|  | AB2 | 5,022,024       | 04/04/91 | Paneth et al.                        | 370   | 50                            |                                  |
|  | AC2 | 5,282,222       | 01/25/94 | Fattouche et al.                     | 375   | 1                             |                                  |
|  | AD2 | 5,414,728       | 05/09/95 | Zehavi                               | 375   | 200                           |                                  |
|  | AE2 | 5,442,625       | 08/15/95 | Gitlin et al.                        | 370   | 18                            |                                  |
|  | AF2 | 5,490,136       | 02/06/96 | Sereno et al.                        | 370   | 468                           |                                  |
|  | AG2 | 5,592,470       | 01/07/97 | Rudrapatna et al.                    | 370   | 468                           |                                  |
|  | AH2 | 5,790,549       | 08/04/98 | Dent                                 | 370   | 479                           |                                  |
|  | AI2 | 5,619,492       | 04/08/97 | Press et al.                         | 370   | 441                           |                                  |
|  | AJ2 | 5,742,592       | 04/21/98 | Scholefield et al.                   | 370   | 329                           |                                  |
|  | AK2 | 6,163,707       | 12/19/00 | Miller                               | 455   | 522                           |                                  |
|  | AA3 | 6,214,342       | 04/17/01 | Rege                                 | 370   | 318                           |                                  |
|  | AB3 | 6,233,439       | 05/15/01 | Jalali                               | 455   | 127                           |                                  |
| <b>FOREIGN PATENT DOCUMENTS</b>  |     |                 |          |                                      |       |                               |                                  |
|  |     | DOCUMENT NUMBER | DATE     | COUNTRY                              | CLASS | SUB-<br>CLASS                 | TRANSLATION<br>YES NO            |
|  | AQ  | WO 97/26726     | 24.07.97 | PCT                                  |       |                               |                                  |
|  | AL2 | 0 720 309 A2    | 12.12.95 | EPO                                  |       |                               |                                  |
|  | AM2 | WO 99/63682     | 09.12.99 | PCT                                  |       |                               |                                  |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |     |                 |          |                                      |       |                               |                                  |
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